User's Manual

IEEE 1394 to 2.5" IDE External Case
Version 1.0

Safety Instructions

- ▣ Always read the safety instructions carefully
- ▣ Keep this User's Manual for future reference
- ▣ Keep this equipment away from humidity
- ▣ Lay this equipment on a reliable flat surface before setting it up
- ▣ If any of the following situation arises, get the equipment checked by a service technician:
    - o The equipment has been exposed to moisture
    - o The equipment has been dropped and damaged
    - o The equipment has obvious sign of breakage
    - o The equipment is not working properly or you cannot get it to work according to User's Manual

Introduction

The IEEE 1394 to IDE External Case allows you to upgrade 2.5" IDE disk drives to IEEE 1394 ATAPI host commands. Provides the ability to upgrade and support a variety of ATA/ATAPI based 2.5" disk drives without changing the peripheral hardware.

Feature

- ▣ 64 MB RAM or more
- ▣ Full interoperable with implementation of IEEE-1394 (1995) and IEEE 1394A-2000 compliant
- ▣ Data transfer rates of 100/200/400 Mbps
- ▣ Supports IDE PIO modes and DMA modes and Ultra DMA modes up to UDMA 100
- ▣ External Flash ROM interface for easy updating the firmware code
- ▣ Automatic Page Table fetching
- ▣ Dedicated asynchronous data transfer
- ▣ Automatic packing/de-packing for asynchronous transmit/receive data of DMA
- ▣ Support 4k bytes of FIFO for bi-directional transmit/receive data
- ▣ Support 2.5" HDD

System Requirements

- ▣ IBM compatible Pentium-233MHZ or faster & MAC PC
- ▣ 64 MB RAM or more
- ▣ Available IEEE 1394 Port
- ▣ 2.5” Hard Disk Drive
- ▣ Systems with OS: MS Windows 98/ ME / 2000 / XP and MAC OS 8.6 or high

Package Contents

The 2.5” IEEE 1394 to IDE External Case
Power Adapter
IEEE 1394 Cable
PS/2 5V. Cable
User’s Manual

Specifications:

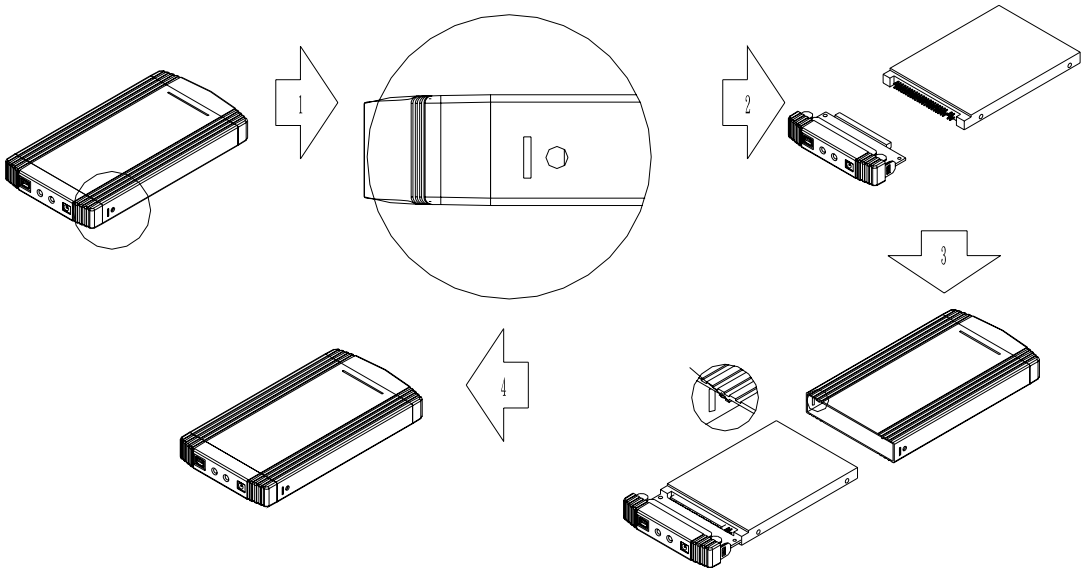
- ▣ HDD Master mode only
- ▣ IEEE 1394 to 2.5” HDD

SUPPORTED O.S.:

Functions / O.S.	IEEE 1394 to 2.5”IDE External Case (Aluminum/Plastic)
98SE	Build-In O.S.
ME	Build-In O.S.
2000	Build-In O.S.
XP	Build-In O.S.
Mac OS	Build-In O.S.

HARDWARE INSTALLATION

How to Install the HDD



ED-125 Assembly

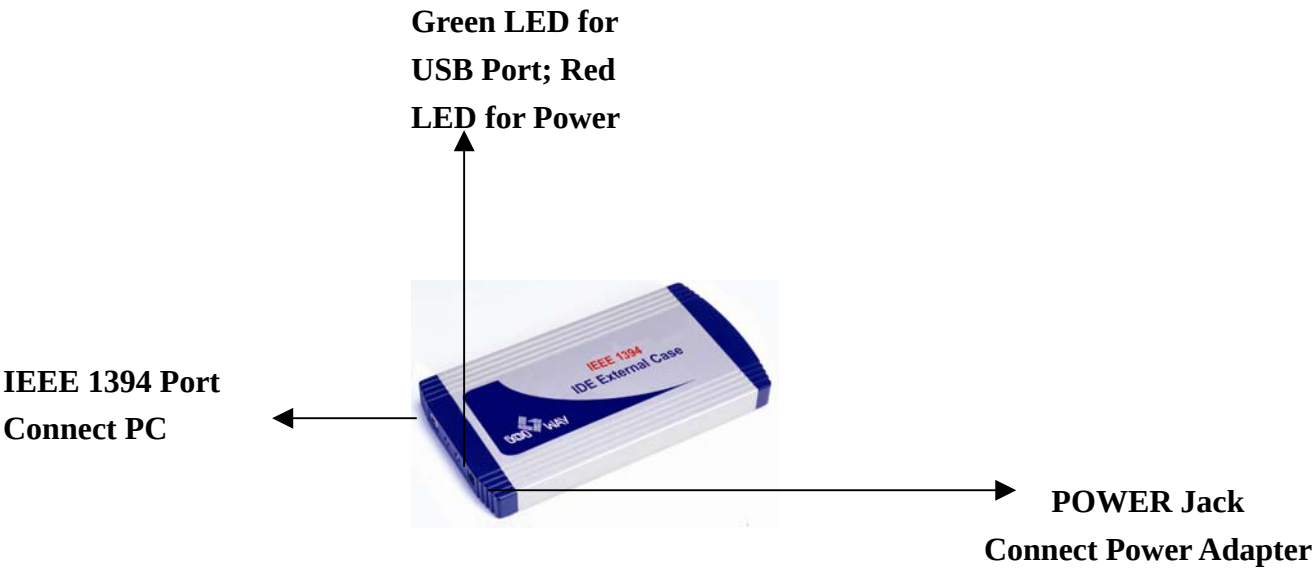
(1) Push a tip driver into the hole and push out (to the left) to open the front cover

(2) Insert a HD (hard disk) into the connector of PCB (PC board)

(3) Insert #2 (HD connected to PCB) into the case

Remark: The convex of the case should match with the concave of the front cover.

(4) Assembly completed.

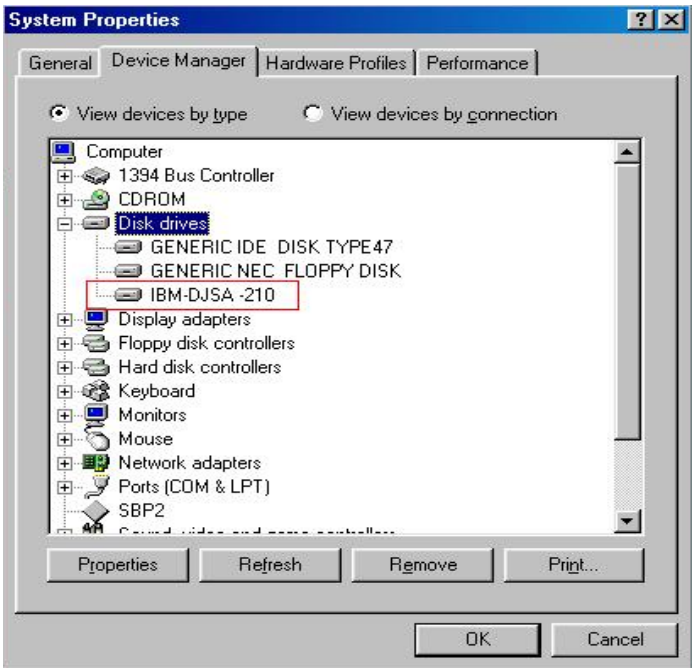


DRIVER INSTALLATION

Check the Driver Installation

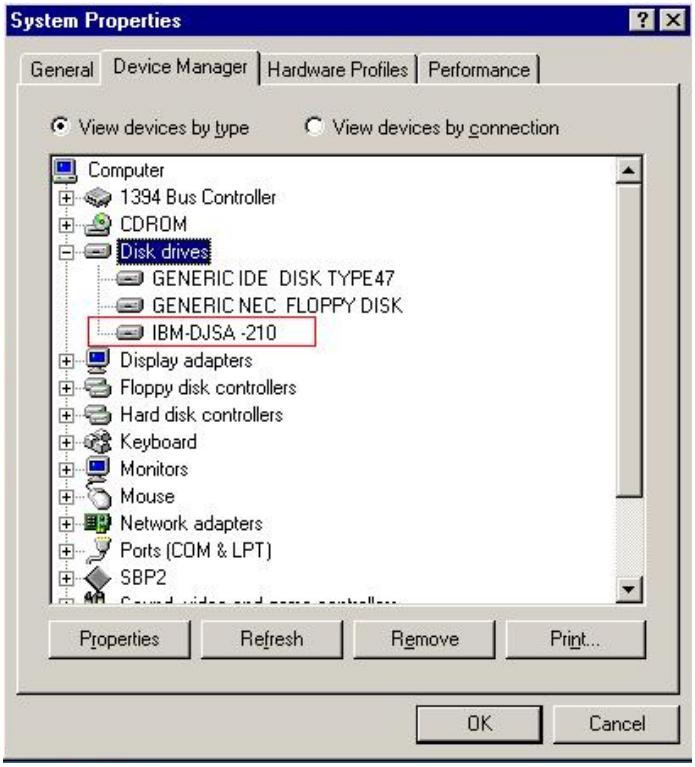
Please confirm if the Driver has installed in the position of OS.

(1) Window 98se



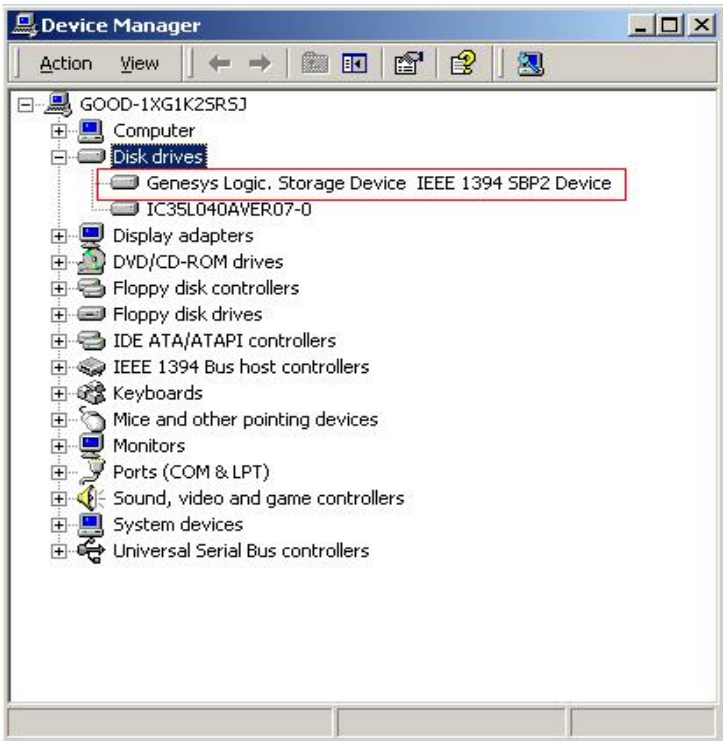
Clicking the Control Panel. System and Device Manager.

(2) Window ME



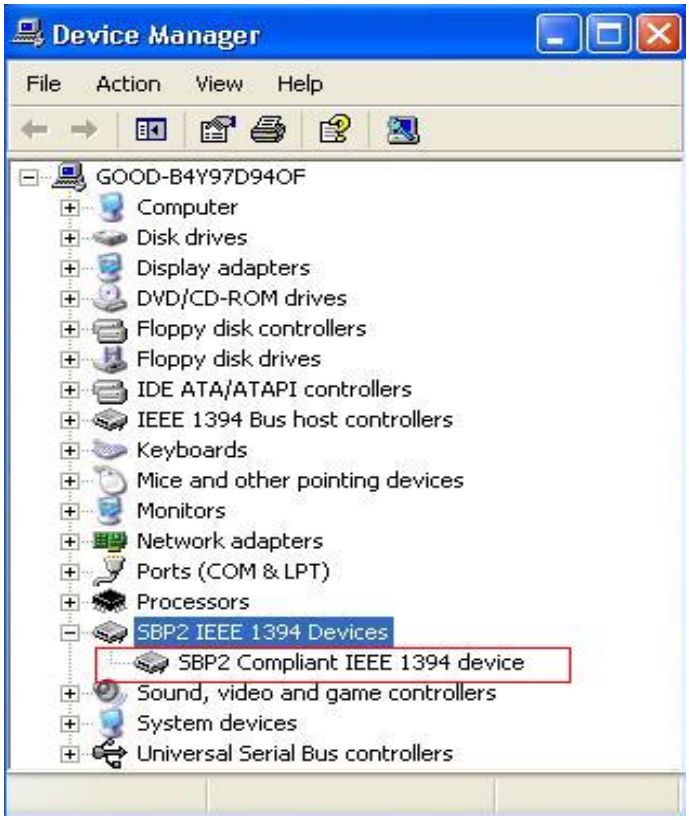
Clicking the Control Panel. System and Device Manager.

(3)Window 2000



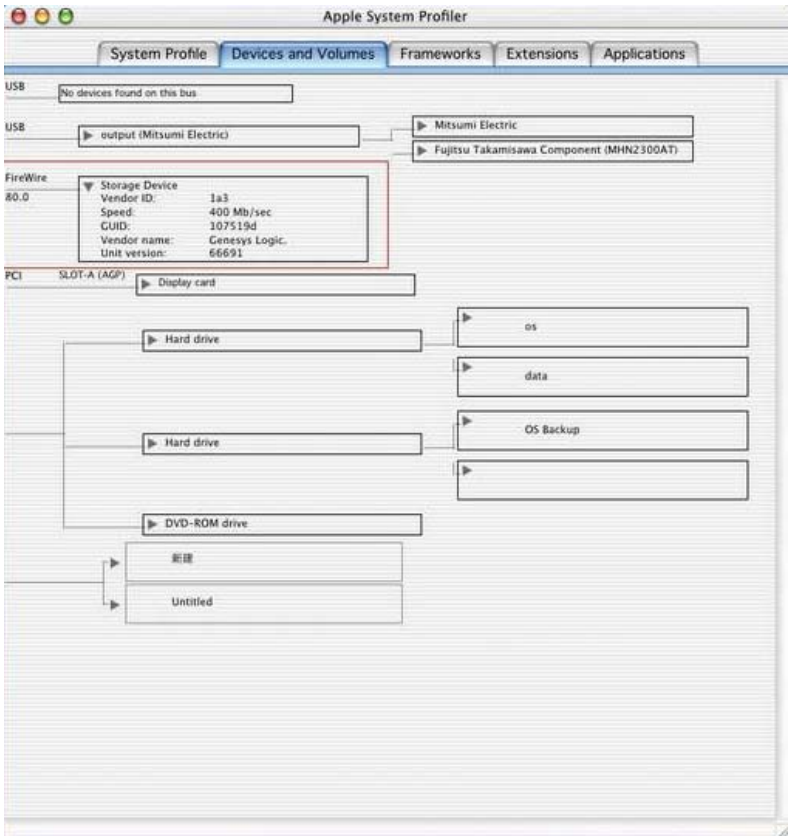
Clicking the Control Panel, System and Device Manager.

(4)Window XP



Clicking the Control Panel, System and Device Manager.

(5)Mac OS



The Installation has finished.
Check “Apple System Profiler\ Devices and Volumes\”

Certificate

FCC

This equipment has been tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference

(2) This device must accept any interference received. Including interference that may cause undesired operation.

CE – Certificate

This equipment is in compliance with the requirements of the following regulations: EN 55 022: CLASS B

DISCLAIMER

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